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**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

LONG

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

October 18, 2004

Docket No.:

14565.0005USWO

Title:

BASE-BAND DIGITAL PRE-DISTORTION-BASED METHOD FOR

IMPROVING EFFICIENCY OF RF POWER AMPLIFIER

CERTIFICATE UNDER 37 CFR 1.10:
"Express Mail" mailing label number: EV 408493333 US

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I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: David Ornz

## PRELIMINARY AMENDMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Commissioner:

In connection with the above-identified application filed herewith, please enter the following preliminary amendment:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.